Under the Paperwork Reduction Act of 1995  TRANSMITTAL FORM  (to be used for all correspondence after initial file)	Filing Date First Named Inventor  Art Unit  Examiner Name	PTO/SB/21 (02-04)  Approved for use through 07/31/2006. OMB 0651-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE on of information unless it displays a valid OMB control number. 10/629,060  29 July 2003  Hsiao et al.  2653  Heinz
Total Number of Pages in This Submission	13 Attorney Docket Number	HSJ9-2003-0048US1
ENCLOSURES (Check all that apply)		
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts  under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks  -Amendment under 37 C.F.R. 1.116(B) (s	Other Enclosure(s) (please Identify below):
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	John J Oskorep, Esq.	

## CERTIFICATE OF TRANSMISSION/MAILING

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Date 08 February 2006

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PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete if Known It to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/629,060 TRANSMITTA Filing Date 29 July 2006 For FY 2005 Hsiao et al. First Named Inventor **Examiner Name** Heinz Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2653 TOTAL AMOUNT OF PAYMENT 650.00 Attorney Docket No. HSJ9-2003-0048US1 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Hitachi Global 50-2587 Deposit Account Deposit Account Number: Deposit Account Name: Storage Technologies For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES** Small Entity **Small Entity** Small Entity Application Type Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 200 250 100 Design 200 100 100 130 50 65 Plant 200 100 300 150 160 80 300 Reissue 150 500 600 250 300 Provisional 200 100 Λ 'n 2. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$) Fee (\$) Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 25 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 Multiple dependent claims 360 180 **Total Claims Extra Claims** Fee Paid (\$) Multiple Dependent Claims 25 10 Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20 Extra Claims Indep. Claims Fee (\$) Fee Paid (\$) 200 400.00 HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets Extra Sheets** Number of each additional 50 or fraction thereof Fee Paid (\$) (round up to a whole number) 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other:

SUBMITTED BY Registration No. Telephone 312-222-1860 Signature 41,234 Name (Print/Type) John J. Oskorep, Esq. Date 08 February 2006

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: *Hsiao et al.* ) Group No.: 2653

Serial No.: 10/629,060 ) Examiner: Heinz

Filing Date: 07/29/2003 ) Docket No.: HSJ9-2003-0048US1

For: "MAGNETIC HEAD HAVING A WRITE COIL STRUCTURE WITH A REDUCED ELECTRICAL RESISTANCE FOR REDUCING THERMAL PROTRUSION"

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## AMENDMENT UNDER 37 C.F.R. § 1.116(B) (SECOND)

The Applicant respectfully submits this Amendment Under 37 C.F.R. § 1.116(b) (Second) in response to the Advisory Action of 6 January 2006 and the previous Office Action mailed on 12 September 2005.

02/16/2006 RFEKADU1 00000005 502587 10629060

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